

IN THE CLAIMS

Please amend claims 1, ~~1, 2, 4-8~~, and 10 by rewriting same to read as follows.

--1. (Amended) A display panel comprising a display screen formed with matrix-arrayed pixels driven for displaying a picture, wherein a width-to-height ratio of said pixels is set in accordance with a corrective value for achieving a required width-to-height ratio with regard to the picture displayed on said display screen based on a ratio of the number of effective horizontal pixels to a number of effective vertical pixels of frame-unit picture data obtained by converting video signals of a predetermined television system into digital video signals in conformity with a predetermined standard and based on an aspect ratio prescribed by said predetermined television system.

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--2. (Amended) The display panel according to claim 1, wherein said corrective value is calculated for equalizing, to said aspect ratio, a ratio of the number of effective horizontal pixels to the number of effective vertical pixels of said frame-unit picture data.

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Conti* --4. (Amended) The display panel according to claim 1, wherein the width-to-height ratio of said pixels is set by changing a ratio

of a horizontal distance between adjacent pixels to a vertical distance therebetween to said corrective value, while the width-to-height ratio of each pixel remains unchanged.

--5. (Amended) The display panel according to claim 1, wherein a number of pixels in an effective area of said display screen is determined by an overscan quantity to the frame-unit picture data.

--6. (Amended) The display panel according to claim 1, wherein said predetermined television system is one of an NTSC, PAL and SECAM system.

-- 7. (Amended) A display device having a display panel with a display screen formed with matrix-arrayed pixels driven for displaying a picture, said display device comprising:

✓ a decoder for converting video signals of a predetermined television system into field-unit picture data; and
✓ a converter for converting the field-unit picture data from said decoder into frame-unit picture data,

wherein said display panel is structured so that a width-to-height ratio of said pixels is set in accordance with a corrective value calculated based on a ratio of a number of effective horizontal pixels to a number of effective vertical

pixels of the frame-unit picture data obtained from said converter and based on an aspect ratio prescribed by said predetermined television system.

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--8. (Amended) The display device according to claim 7, wherein said corrective value is calculated for equalizing, to said aspect ratio, a ratio of the number of effective horizontal pixels to the number of effective vertical pixels of said frame-unit picture data.

--10. (Amended) The display device according to claim 7, wherein the width-to-height ratio of said pixels is set by changing a ratio of the horizontal distance between adjacent pixels to a vertical distance therebetween to said corrective value, while the width-to-height ratio of each pixel remains unchanged.

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--11. (Amended) The display device according to claim 7, wherein a number of pixels in an effective area of said display screen is determined by an overscan quantity to the frame-unit picture data.

--12. (Amended) The display device according to claim 7, wherein said predetermined television system is one of an NTSC, PAL